

PATENT Docket No.: 3213/104

TES PATENT AND TRADEMARK OFFICE

Martin et al. Applicants :

10/524,750 Serial No.

Cnfrm. No. : 6908

Filed For

August 13, 2003

: BACTERIAL EFFECTOR PROTEINS WHICH

INHIBIT PROGRAMMED CELL DEATH

Examiner: Medina A. Ibrahim

> Art Unit: 1638

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97-1.98

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO/SB/08 form

Pursuant to 37 CFR § 1.98(a)(2)(ii), copies of the cited U.S. Patents (i.e., Reference Cite Nos. 1-8) are not enclosed. Copies of the other listed references (i.e., Reference Cite Nos. 9-93) are enclosed herewith

Pursuant to 37 CFR § 1.97(b)(3), no fee is required. If additional fees are required, however, the Commissioner is hereby authorized to charge any fees to Deposit Account No. 14-1138.

Respectfully submitted,

Date: June 19,2007

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Michael L. Goldman Registration No. 30,727

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Under the Paper are required to respond to a collection of information unless it contains a valid OMB control number, Substitute for form 1449A/PTO TRADEN Complete if Known 10/524.750 INFORMATION DISCLOSURE Application Number August 13, 2003 Filing Date STATEMENT BY APPLICANT MARTIN et al First Named Inventor (use as many sheets as necessary) Art Unit Medina A. Ibrahim Sheet of Attorney Docket Number 3213/104 U.S. PATENT DOCUMENTS U.S. Patern Documen Examines Initials Pages, Columns, Lines, Where Publication Date Name of Patentee or Applicant of Cited Document Number - Kind Code (if known) Relevant Passages or Relevant Figures Appear MN 1 US-4,237,224 12-02-1980 COHEN et al. 2 US-4.945.050 07-31-1990 SANFORD et al. US-5,034,322 07-23-1991 ROGERS et al. 4 US-5,036,006 07-31-1991 SANFORD et al. 5 US-5,100,792 03-31-1992 SANFORD et al. 6 US-5,352,605 10-04-1994 FRALEY et al. US-5,750,385 05-12-1998 SHEWMAKER et al. 8 US-6,002,068 12-14-1999 PRIVALLE et al. FOREIGN PATENT DOCUMENTS Cite Foreign Patent Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Publication Date Name of Patentee or dicant of Cited Docum Kind Code Country Code³ Number⁴ OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the T2 Initials item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published. AOYAMA et al., "A Glucocorticoid-Mediated Transcriptional Induction System in /MN/ Transgenic Plants," Plant J. 11:605-612 (1997) 10 AUSUBEL et al., CURRENT PROTOCOLS IN MOLECULAR BIOLOGY, John Wiley & Sons, /MN/ New York, New York (1989) (Cover Page and Table of Contents Only) 11 BOGDANOVE et al., "AvrPto-Dependent Pto-Interacting Proteins and AvrPto-/MN/ Interacting Proteins in Tomato," Proc. Natl. Acad. Sci. USA 97(16):8836-8840 (2000) BOUROUIS & JARRY, "Vectors Containing a Prokaryotic Dihydrofolate Reductase /MN/ Gene Transform Drosophila Cells to Methotrexate-Resistance," EMBO J. 2(7):1099-1104 (1983)CHANG et al., "avrPto Enhances Growth and Necrosis Caused by Pseudomonas syringae /MN/ pv. Tomato in Tomato Lines Lacking Either Pto and Prf," Mol. Plant-Microbe Interact. 13(5):568-571 (2000) 14 CHANG et al., "Functional Studies of the Bacterial Avirulence Protein AvrPto by /MN/ Mutational Analysis," Mol. Plant-Microbe Interact, 14(4):451-459 (2001) CHEN et al., "The Pseudomonas syringae avrRpt2 Gene Product Promotes Pathogen /MN/ Virulence from Inside Plant Cells," Mol. Plant Microbe. Interact. 13(12):1312-1321 (2000)Examine Date /Albert M Navarro/ 04/23/2008 Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

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Complete if Known 10/524,750 Application Number August 13, 2003 First Named Inventor MARTIN et al. 1638 Medina A. Ibrahim Attorney Docket Number 3213/104

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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/Albert M Navarro/

Examiner

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/Albert M Navarro/

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ons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Complete if Known Substitute for form 1449A/PTO 10/524,750 Application Number August 13, 2003 INFORMATION DISCLOSURE Filing Date MARTIN et al. STATEMENT BY APPLICANT First Named Inventor 1638 (use as many sheets as necessary) Art Unit Medina A. Ibrahim Examiner Name 3213/104 Attorney Docket Number R U.S. PATENT DOCUMENTS Peees, Columns, Lines, Where Name of Patentee or Applicant of Cited Document Relevant Passages or Releva U.S. Patent Document Number - Kind Code (if known) COHEN et al. 12-02-1980 US-4,237,224 SANFORD et al 07-31-1990 US-4,945,050 ROGERS et al. 07-23-1991 US-5,034,322 SANFORD et al. 3 07-31-1991 US-5,036,006 4 03-31-1992 SANFORD et al. OS-5,100,792 FRALEY et al. 10-04-1994 US 5,352,605 US-5750,385 SHEWMAKER et al. 6 05-12-1998 PRIVALLE et al. 7 12-14-1999 US-6,002,068 FOREIGN PATENT DOCUMENTS 8 Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Name of Patentee or Applicant of Cited Docum Foreign Parket Documen Publication Date Examine Kind Code Country Code³ Numb (if kno OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS whor (in CAPITAL LETTERS), title of the article (when appropriate), title of the churnal, sertal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. T2 Include name of the Cite No. Examiner item (book, magazine, AOYAMA et al., "A Glucococticoid-Mediated Transcriptional Induction System in Transgenic Plants," Plant J. 11 (05-612 (1997) AUSUBEL et al., Current Protocols in Molecular Biology, John Wiley & Sons, 10 New York, New York (1989) (Cover Page and Table of Contents Only) BOGDANOVE et al., "AvrPto-Dependent Pto-Interacting Proteins and AvrPto-Interacting Proteins in Tomato," Proc. Natl. Acad. Sci. USA 97(16):8836-8840 (2000) BOUROUIS & JARRY, "Vectors Containing a Prokaryotic Dihydrofolate Reductase Gene Transform Drosophila Cells to Methotrexan Resistance," EMBO J. 2(7):1099-1104 (1983)CHANG et al., "avrPto Enhances Growth and Necrosis Caused by Pseudomonas syringae pv. Tomato in Tomato Lines Lacking Either Pto and Prf, Mol. Plant-Microbe Interact. 13 13(5):568-571 (2000) CHANG et al., "Functional Studies of the Bacterial Avirulence Protein AvrPto by 14 Mutational Analysis," Mol. Plant-Microbe Interact. 14(4):451-432 (2001) CHEN et al., "The Pseudomonas syringae avrRpt2 Gene Product Products Pathogen Virulence from Inside Plant Cells," Mol. Plant Microbe. Interact. 13(12) 1312-1321 15 (2000) Date Considered

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